

Title (en)

STERNUM CLOSURE APPARATUS AND METHOD FOR HELPING MAINTAIN A SPACE BETWEEN PARTS OF THE STERNUM

Title (de)

STERNUM-VERSCHLUSSGERÄT UND VERFAHREN ZUR AUFRECHTERHALTUNG EINES SPALTS ZWISCHEN TEILEN DES STERNUMS

Title (fr)

APPAREIL DE FERMETURE DU STERNUM ET PROCEDE DE MAINTIEN D'UN ESPACE ENTRE DES PARTIES DU STERNUM

Publication

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Application

EP 03764364 A 20030707

Priority

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- US 19465402 A 20020712

Abstract (en)

[origin: WO2004006783A1] An apparatus (10) maintains a desired distance between two parts (5, 6) of a severed sternum of a patient. The apparatus (10) includes an elongate member (20), such as a plastic or surgical steel plate, and an element (60) for securing the elongate member (20) to each of the two parts (5, 6) of the severed sternum. The elongate member (20) has longitudinal edges (32, 34) dimensioned and configured to space apart the two parts (5, 6) of the severed sternum the desired distance. When implanted, the two parts (5, 6) of the severed sternum engage the longitudinal edges (32, 34) of the elongate member (20) to maintain the desired distance between such parts.

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Citation (search report)

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Cited by

US11259853B2; US11596458B2; US9801671B2; US10433889B2; US11576707B2

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